



THE OHIO PUBLIC WORKS COMMISSION

65 East State Street, Suite 312, Columbus, Ohio 43215 Phone (614) 466-3880

APPLICATION FOR FINANCIAL ASSISTANCE

Revised 7/93

CBF02

IMPORTANT: Applicant should consult the "Instructions for Completion of Project Application" for assistance in the proper completion of this form.

SUBDIVISION: City of Loveland CODE # 061-45108

DISTRICT NUMBER: 2 COUNTY: Hamilton DATE 09/30/93

CONTACT: James D. Akins PHONE # (513) 683-7774

(THE PROJECT CONTACT PERSON SHOULD BE THE INDIVIDUAL WHO WILL BE AVAILABLE ON A DAY-TO-DAY BASIS DURING THE APPLICATION REVIEW AND SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSE TO QUESTIONS)

PROJECT NAME: Lebanon Road Improvement - Phase II

SUBDIVISION TYPE

(Check Only 1)

- ☐ 1. County
☒ 2. City
☐ 3. Township
☐ 4. Village
☐ 5. Water/Sanitary District
(Section 6119 O.R.C.)

FUNDING TYPE REQUESTED

(Check All Requested & Enter Amount)

- ☒ 1. Grant \$ 1,350,000
☐ 2. Loan \$ _____
☐ 3. Loan Assistance \$ _____
MBE SET-ASIDE OFFERED
Construction \$ _____
Procurement \$ _____

PROJECT TYPE

(Check Largest Component)

- ☒ 1. Road
☐ 2. Bridge/Culvert
☐ 3. Water Supply
☐ 4. Wastewater
☐ 5. Solid Waste
☐ 6. Stormwater

TOTAL PROJECT COST: \$ 1,500,000 FUNDING REQUESTED: \$ 1,350,000

DISTRICT RECOMMENDATION

To be completed by the District Committee ONLY

GRANT: \$ 1,350,000.00

LOAN ASSISTANCE: \$ _____

LOAN: \$ _____

% TERM: _____ yrs. (Attach Loan Supplement)

(Check Only 1)

- ☐ State Capital Improvement Program
☒ Local Transportation Improvements Program
☐ Small Government Program

DISTRICT MBE SET-ASIDE:

Construction \$ _____
Procurement \$ _____

FOR OPWC USE ONLY

PROJECT NUMBER: C _____ / C _____

Local Participation _____ %

OPWC Participation _____ %

Project Release Date: _____

OPWC Approval: _____

APPROVED FUNDING: \$

Loan Interest Rate: _____ %

Loan Term: _____ years

Maturity Date: _____

Date Approved: _____

1.0 PROJECT FINANCIAL INFORMATION

1.1 PROJECT ESTIMATED COSTS:

(Round to Nearest Dollar)

- a.) Project Engineering Costs:
- 1. Preliminary Engineering \$.00
 - 2. Final Design \$.00
 - 3. Other Engineer's Services* \$.00
 - Supervision \$.00
 - Miscellaneous \$.00
- b.) Acquisition Expenses:
- 1. Land \$.00
 - 2. Right-of-Way \$.00
- c.) Construction Costs: \$ 1,292,850.00
- d.) Equipment Purchased Directly: \$.00
- e.) Other Direct Expenses: \$.00
- f.) Contingencies: \$ 207,150.00
- g.) TOTAL ESTIMATED COSTS: \$ 1,500,000.00

MBE \$	Force Account \$
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

1.2 PROJECT FINANCIAL RESOURCES:

(Round to Nearest Dollar and Percent)

- | | | % |
|---------------------------------|-------------------------|-------------------|
| a.) Local In-Kind Contributions | \$ <u> .00</u> | <u> </u> |
| b.) Local Public Revenues | \$ <u>150,000.00</u> | <u>10</u> |
| c.) Local Private Revenues | \$ <u> .00</u> | <u> </u> |
| d.) Other Public Revenues | | |
| 1. ODOT PID# _____ | \$ <u> .00</u> | <u> </u> |
| 2. EPA/OWDA | \$ <u> .00</u> | <u> </u> |
| 3. OTHER | \$ <u> .00</u> | <u> </u> |

SUB-TOTAL LOCAL RESOURCES: \$ 150,000.00 10

- e.) OPWC Funds
- 1. Grant \$ 1,350,000.00 90
 - 2. Loan \$.00
 - 3. Loan Assistance \$.00

SUB-TOTAL OPWC RESOURCES: \$ 1,350,000.00 90

f.) TOTAL FINANCIAL RESOURCES: \$ 1,500,000.00 100%

*Other Engineer's Services must be outlined in detail on the required certified engineer's estimate.

1.3 AVAILABILITY OF LOCAL FUNDS:

Attach a summary from the Chief Financial Officer listed in section 5.2 listing all local share funds allocated for the project and the date they are anticipated to be available.

2.0 PROJECT INFORMATION

IMPORTANT: If project is multi-jurisdictional, information must be consolidated in this section.

2.1 PROJECT NAME: Lebanon Road Improvement - Phase II

2.2 BRIEF PROJECT DESCRIPTION - (Sections a through d):

a.) SPECIFIC LOCATION:

From the intersection of Durango Drive to Kerr Cemetery Road.
See attached map.

PROJECT ZIP CODE: 45140

b.) PROJECT COMPONENTS:

Widen roadway to provide two-way left turn lane. Lower grades to improve roadway profile. Construction of curb, storm drainage sytem, sidewalk/bike path and water main.

c.) PHYSICAL DIMENSIONS/CHARACTERISTICS:

Proposed asphalt roadway width is 36' (3 lanes). Existing width is 20' - 25'. Length of project is 3,500' ±. With Type 6 curb, 4' concrete sidewalk on one side and combination sidewalk/bike path on the other side.

d.) DESIGN SERVICE CAPACITY:

IMPORTANT: Detail shall be included regarding current service capacity vs proposed service level.

If road or bridge project, include ADT. If water or wastewater project, include both current residential rates based on monthly usage of 7,756 gallons per household.

Attach current rate ordinance.

Current ADT

Proposed Service Level

9121 on 07/01/92

Level B or better

2.3 USEFUL LIFE/COST ESTIMATE: Project Useful Life: 20+ Years.

Attach Registered Professional Engineer's statement, with original seal and signature certifying the project's useful life indicated above and estimated cost

3.0 REPAIR/REPLACEMENT or NEW/EXPANSION:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT	\$1,500,000 100%
State Funds Requested for Repair and Replacement	\$1,350,000 90%

TOTAL PORTION OF PROJECT NEW/EXPANSION	\$ _____ %
State Funds Requested for New and Expansion	\$ _____ %

(SCIP Project Grant Funding for New and Expansion cannot exceed 50% of the total Project Costs.)

4.0 PROJECT SCHEDULE:*

	BEGIN DATE	END DATE
4.1 Engineering/Design:	12 / 01 / 93	07 / 01 / 94
4.2 Bid Advertisement:	07 / 01 / 94	09 / 01 / 94
4.3 Construction:	09 / 01 / 94	09 / 01 / 95

* Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be approved in writing by the Commission once the Project Agreement has been executed. Dates should assume project agreement approval/release on July 1st. of the Program Year applied for.

5.0 APPLICANT INFORMATION:

5.1 CHIEF EXECUTIVE

OFFICER	Wayne Barfels
TITLE	City Manager
STREET	120 West Loveland Avenue
CITY/ZIP	Loveland, Ohio 45140
PHONE	(513) 683 - 0150
FAX	(513) 683 - 6574

5.2 CHIEF FINANCIAL

OFFICER	William Taphorn
TITLE	Director of Finance
STREET	120 West Loveland Avenue
CITY/ZIP	Loveland, Ohio 45140
PHONE	(513) 683 - 0150
FAX	(513) 683 - 6574

5.3 PROJECT MANAGER

TITLE	James D. Akins
STREET	City Engineer 120 West Loveland Avenue
CITY/ZIP	Loveland, Ohio 45140
PHONE	(513) 683 - 7774
FAX	(513) 683 - 6574

6.0 ATTACHMENTS/COMPLETENESS REVIEW:

Check each section below, confirming that all required information is included in this application.

- ☒ A certified copy of the legislation by the governing body of the applicant authorizing a designated official to submit this application and execute contracts. (Attach)
- ☒ A summary from the applicant's Chief Financial Officer listing all local share funds budgeted for the project and the date they are anticipated to be available. (Attach)
- ☒ A registered professional engineer's estimate of projects useful life and cost estimate, as required in 164-1-14 and 164-1-16 of the Ohio Administrative Code. Estimates shall contain engineer's original seal and signature. (Attach)
- ☐ A copy of the cooperation agreement(s) if this project involves more than one subdivision or district. (Attach)
- ☐ Capital Improvements Report (Required by 164 O.R.C. on standard form)
 - ☐ A: Attached.
 - ☒ B: Report/Update Filed with the Commission within the last twelve months.
- ☐ Floodplain Management Permit Required if project is in 100 year floodplain. See Instructions.
- ☒ Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), and other information to assist your district committee in ranking your project.

7.0 APPLICANT CERTIFICATION:

The undersigned certifies that: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission; (2) that to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) that all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving minority business utilization, Buy Ohio, and prevailing wages.

IMPORTANT: Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement and a Notice To Proceed for this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding of the project.

Wayne Barfels, City Manager

Certifying Representative (Type or Print Name and Title)

Wayne Barfels 9/30/93
Signature Date Signed

General Partners:

John E. Pflum, PE
James P. Klausmeier, PE
John E. Gehrum

7125 Reading Road
Cincinnati, Ohio 45237-3806
Telephone 513/631-2690
Telefax 513/631-2752

MEMORANDUM

TO: Mr. Wayne Barfels, City Manager

DATE: 23 September 1993

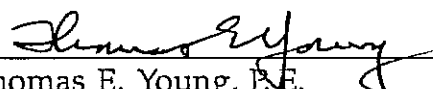
FROM: Thomas E. Young, P. E.

RE: Lebanon Road Street and Intersection Improvements
From Durango to Kerr Cemetery

Attached is the estimate of construction costs totaling \$ 1,500,000 for the subject project.

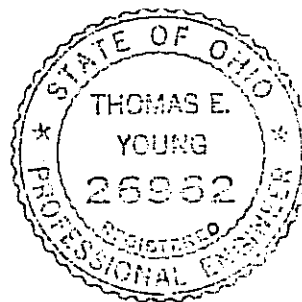
I hereby certify that this estimate has been determined in accordance with generally accepted construction costs and practices within the State of Ohio.

Additionally, I hereby certify that this improvement will be designed in accordance with generally accepted engineering principles and practices within the State of Ohio for a design life in excess of twenty (20) years.


Thomas E. Young, P.E.
Reg. No. E-26962
Pflum, Klausmeier & Gehrum Consultants

9/23/93
Date

TEY/dlb
Enclosure



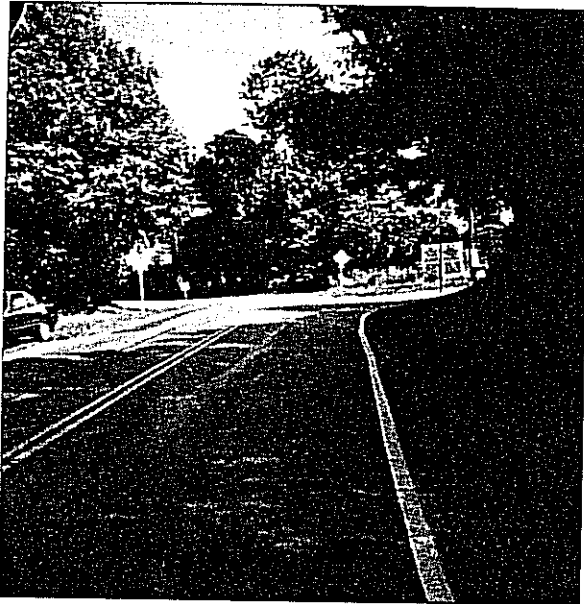
Other Offices:

Indianapolis, IN
Hudson, OH
England, UK

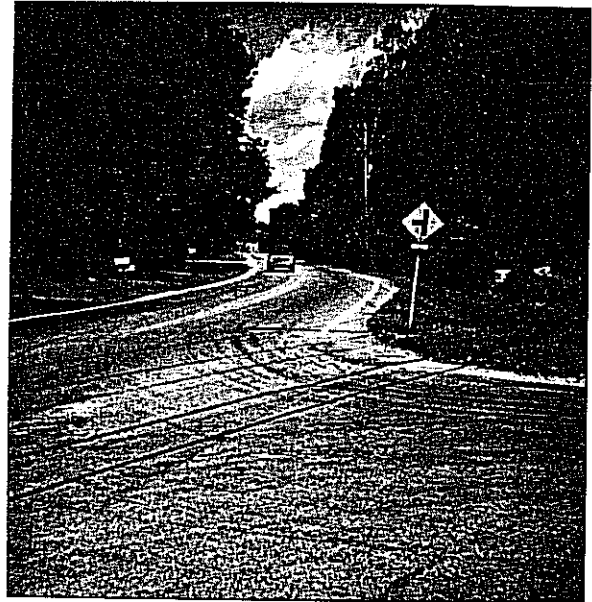
CONSTRUCTION COST ESTIMATE

			No. of	Unit	Total Price
Item	Description	Unit	Units	Price	For Item
201	Clearing and Grubbing	L. S.	L.S.	\$20,000.00	\$20,000.00
203	Excavation/Embankment	C. Y.	10,500	\$5.00	\$52,500.00
203	Subgrade Compaction	S.Y	15,500	\$1.00	\$15,500.00
301	Bituminous Aggregate Base	C.Y.	3,500	\$48.00	\$168,000.00
304	Aggregate Base	C.Y.	2,600	\$30.00	\$78,000.00
402	Asphalt Concrete	C.Y.	760	\$50.00	\$38,000.00
404	Asphalt Concrete	C.Y.	550	\$52.00	\$28,600.00
407	Tack Coat	GAL.	1,550	\$1.00	\$1,550.00
603	Drainage	L.S.	L.S.	\$300,000.00	\$300,000.00
608	Concrete Walk	S.F.	44,500	\$4.00	\$178,000.00
609	Concrete Curb, Type 6	L.F.	7,500	\$10.00	\$75,000.00
614	Maintaining Traffic	L.S.	L.S.	\$25,000.00	\$25,000.00
619	Field Office	L.S.	L.S.	\$5,000.00	\$5,000.00
623	Construction Layout Stakes	L.S.	L.S.	\$10,000.00	\$10,000.00
630	Traffic Signs & Sign Supports	L.S.	L.S.	\$5,000.00	\$5,000.00
642	Pavement Marking	L.S.	L.S.	\$2,100.00	\$2,100.00
660	Sodding	S.Y.	8,000	\$3.00	\$24,000.00
SPL	Driveway Restoration	S.Y.	800	\$25.00	\$20,000.00
SPL	12" Watermain (Complete)	L.F.	3,600	\$68.50	\$246,600.00
	Contingency (15%)				\$207,150.00
TOTAL				\$1,500,000.00	

LEBANON RD. IMPROVEMENT - PHASE II
SCIP APPLICATION
CITY OF LOVELAND
PICTURES OF EXISTING CONDITIONS
REFER TO PROJECT MAP FOR PICTURE LOCATION



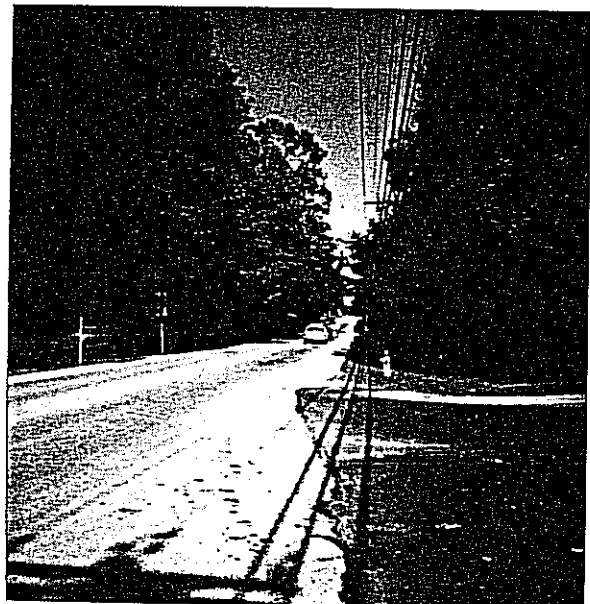
1



2



3



4

LEBANON RD. IMPROVEMENT - PHASE II
SCIP APPLICATION
CITY OF LOVELAND
PICTURES OF EXISTING CONDITIONS
REFER TO PROJECT MAP FOR PICTURE LOCATION



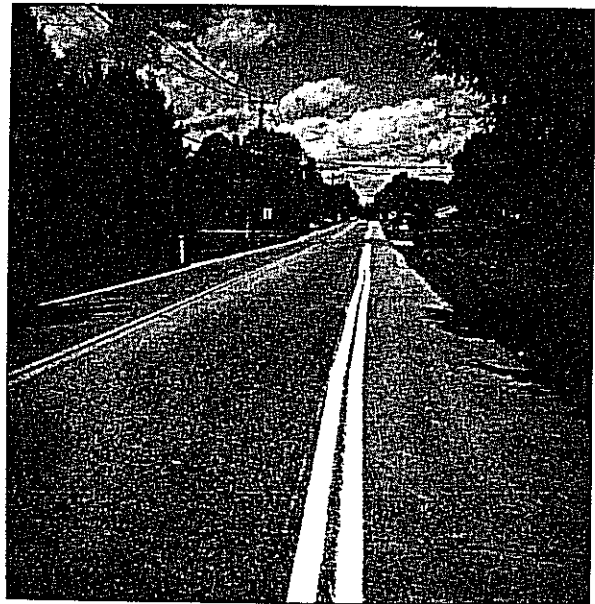
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7



8


CITY OF LOVELAND, OHIO
CERTIFICATION OF FUNDS
STATE CAPITAL IMPROVEMENT PROGRAM

September 28, 1993

PROJECT: Lebanon Road Improvement - Phase II
from Durango Dr. to Kerr Cemetery Rd.

LOCAL MATCH FUNDING AMOUNT: \$150,000

In accordance with the attached Resolution 1993-57, the above funding will be authorized and encumbered, for the above project, upon execution of the OPWC Grant Agreement for the SCIP portion of funding.


William Taphorn
Director of Finance
City of Loveland

9-28-93
Date

JDA/WT

File: SCIPLEB.II\TAPHORN.001

A RESOLUTION AUTHORIZING THE CITY MANAGER
TO MAKE APPLICATION FOR FISCAL 1995 STATE
ISSUE 2 FUNDS AND IF FUNDS ARE AWARDED TO
EXECUTE GRANT AGREEMENTS ON BEHALF OF THE CITY

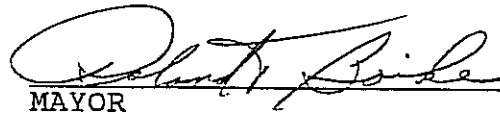
BE IT RESOLVED by the Council of the City of Loveland,
Hamilton, Clermont, and Warren Counties, Ohio:

Section 1. That the City Manager be and he is hereby
authorized to make application for State Issue 2 Funds for
fiscal year 1995 for the following projects:

1. Wall Street Bridge Replacement
2. Lever Park Elevated Water Storage
Tank Replacement
3. Lebanon Road Street and Intersection
Improvements, Phase 2

Section 2. That if grants are awarded, the City Manager
is authorized to execute grant agreements with the State on
behalf of the City.

Section 3. This Resolution shall take effect from and
after its passage.

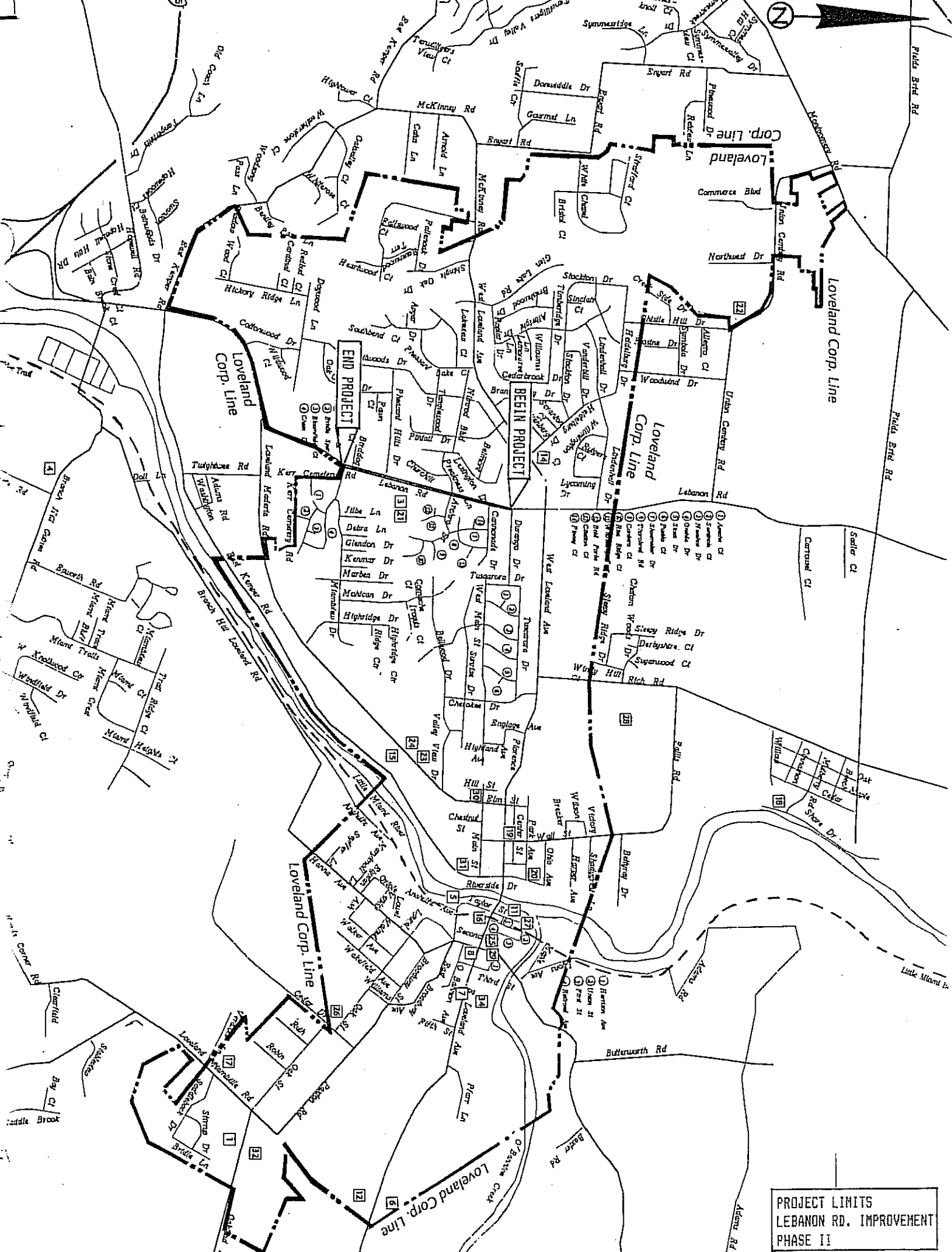

MAYOR


CLERK OF COUNCIL

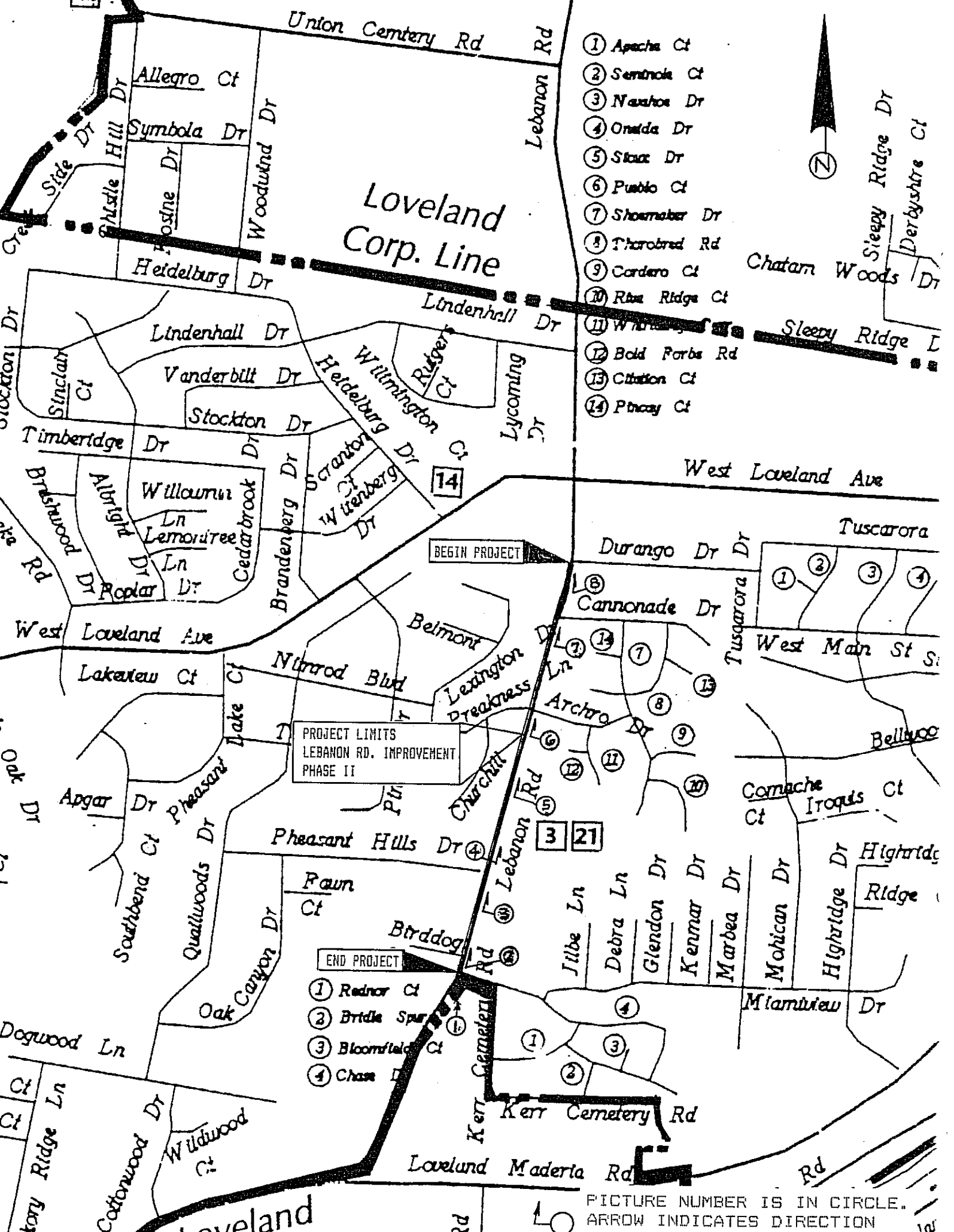
APPROVED AS TO FORM:


CITY SOLICITOR

PASSED: 9/14/93



PROJECT LIMITS
LEBANON RD. IMPROVEMENT
PHASE II



PICTURE NUMBER IS IN CIRCLE.
ARROW INDICATES DIRECTION

ADDITIONAL SUPPORT INFORMATION

For Program Year 1994 (July 1, 1994 through June 30, 1995), jurisdictions shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items may be required by the Support Staff if information does not appear to be accurate.

- 1) What is the condition of the existing infrastructure to be replaced, repaired, or expanded? For bridges, submit a copy of the current State form BR-86.

Closed _____

Poor _____

Fair X

Good _____

Give a brief statement of the nature of the deficiency of the present facility such as: inadequate load capacity (bridge); surface type and width; number of lanes; structural condition; substandard design elements such as berm width, grades, curves, sight distances, drainage structures, or inadequate service capacity. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded.

Lebanon Road exceeds 500 vehicles per hour for 9 hours of the day. Existing

2 lanes inadequate, should have center two-way left turn lane. Existing

storm drainage ditches inadequate. No existing sidewalks.

- 2) If State Capital Improvement Program funds are awarded, how soon (in weeks or months) after receiving the Project Agreement from OPWC (tentatively set for July 1, 1994) would the project be under contract? The Support Staff will be reviewing status reports of previous projects to help judge the accuracy of a particular jurisdiction's anticipated project schedule.

 2 weeks months (Circle one)

Are preliminary plans or engineering completed? Yes (No)

Are detailed construction plans completed? Yes (No)

Are all right-of-way and easements acquired? Yes (No) N/A

Are all utility coordinations completed? Yes (No) N/A

Give an estimate of time, in weeks or months, to complete any item above not yet completed. 7 weeks months

- 3) How will the proposed project impact the general health, safety and welfare of the service area? (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, health hazards, user benefits, and commerce.) Please be specific and provide documentation if necessary to substantiate the data.

This project will improve traffic safety by widening traffic lanes, providing left turn storage lane and providing sidewalk/bike path. A level of Service B is projected after improvements are completed.

- 4) What type of funds are to be utilized for the local share for this project?

Federal	_____	ODOT	_____	Local	<u>X</u>
MRF	_____	OWDA	_____	CD	_____
Other	_____				

Note: If MRF funds are being used for the local share, the MRF application must have been filed by August 1, 1993 for this project with the Hamilton County Engineer's Office.

The minimum amount of matching funds for grant projects (local share) must be at least 10% of the TOTAL CONSTRUCTION COST. What percentage of matching funds are being committed to this project?

10 %

- 5) Has any formal action by a federal, state, or local government agency resulted in a complete or partial ban of the use or expansion of use for the involved infrastructure? (Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of building permits.) A copy of the legislation must be submitted with the application. THE BAN MUST HAVE AN ENGINEERING JUSTIFICATION TO BE VALID.

Complete Ban _____ Partial Ban _____ No Ban X

Will the ban be removed after the project is completed?

Yes _____ No _____

- 6) What is the total number of existing users that will benefit as a result of the proposed project?

10,945

For roads and bridges, multiply current documented Average Daily Traffic by 1.20. For public transit, submit documentation substantiating the count. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to the restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by 4.

- 7) Has the jurisdiction developed a Five Year Capital Improvement Plan as required in O.R.C., chapter 164? (This must be included with the application to be considered for funding.)

Yes X No

- 8) Give a brief statement concerning the regional significance of the infrastructure to be replaced, repaired, or expanded.

This road serves arterial traffic within and through the community.

Lebanon Road is on the Hamilton County highway system and carries north-
south traffic through the area between I-275 and Loveland Madeira Road
to the south and Warren County to the north. The project will improve
safety and capacity in the area by better delineating the traveled road-
way, separating left turns from through traffic and providing separate
facilities for bicycle and pedestrian traffic.

STATE CAPITAL IMPROVEMENT PROGRAM

LOCAL TRANSPORTATION IMPROVEMENT PROGRAM

ROUND NO. 8

PROGRAM YEAR 1994 PROJECT SELECTION CRITERIA - JULY 1, 1994 TO JUNE 30, 1995

ADOPTED BY THE DISTRICT 2 INTEGRATING COMMITTEE

JULY 16, 1993

JURISDICTION/AGENCY: City of Loveland

NAME OF PROJECT: Lebanon Road Improvement - Phase II

TOTAL POINTS FOR THIS PROJECT: ~~53~~ 53

NO.
POINTS

- 45 1) If SCIP/LTIP Funds are granted, when would the construction contract be awarded? (The Support Staff will assign points based on engineering experience.)
- 10 Points - Will be under contract by December 31, 1994
 - 5 Points - Will be under contract by March 30, 1995
 - 0 Points - Will not be under contract by March 30, 1995
- 12 2) What is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.
- 20 Points - Poor Condition
 - 16 Points -
 - 12 Points - Fair to Poor Condition
 - 8 Points -
 - 4 Points - Fair Condition

NOTE: If the infrastructure is in "good" or better condition it will NOT be considered for SCIP/LTIP funding, unless it is a betterment project that will improve serviceability.

- 3) If the project is built, what will be its effect on the facility's serviceability?

10 Points - Significant effect (e.g., widen to and add lanes along entire project)
8 Points - Moderate to significant effect
6 Points - Moderate effect (e.g., widen exist. lanes)
4 Points - Moderate to little effect
2 Points - Little or no effect (e.g., street or bridge deck rehabilitation)

- 4) How important is the project to HEALTH, SAFETY, AND WELFARE of the public and the citizens of the District and/or service area?

10 Points - Highly significant importance, with substantial impact on all 3 factors
8 Points - Considerably significant importance, with substantial impact on 2 factors OR noticeable impact on all 3 factors
6 Points - Moderate importance, with substantial impact on 1 factor or noticeable impact on 2 factors
4 Points - Minimal importance, with noticeable impact on 1 factor
2 Points - No measurable impact

- 5) What is the overall economic health of the jurisdiction?

10 Points - Poor
8 Points -
6 Points - Fair
4 Points -
2 Points - Excellent

- 6) What matching funds are being committed to the project, expressed as a percentage of the TOTAL CONSTRUCTION COST? Loan and Credit Enhancement projects automatically receive 5 points, and no match is required. All grant funded projects require a minimum of 10% matching funds.

5 Points - 50% or more
4 Points - 40% to 49.99%
3 Points - 30% to 39.99%
2 Points - 20% to 29.99%
1 Point - 10% to 19.99%

- 0 7) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure? POINTS MAY ONLY BE AWARDED IF THE END RESULT OF THE PROJECT WILL CAUSE THE BAN TO BE LIFTED.

5 Points - Complete or significant ban
3 Points - Partial or moderate ban
0 Points - No ban of any kind

- 5 8) What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriate criteria include current traffic counts, households served, when converted to a measurement of persons. Public transit users are permitted to be counted for roads and bridges, but only when certifiable ridership figures are provided.

5 Points - 10,000 or more
4 Points - 7,500 to 9,999
3 Points - 5,000 to 7,499
2 Points - 2,500 to 4,999
1 Point - 2,499 and under

- 3 9) Does the infrastructure have REGIONAL impact? Consider origins and destinations of traffic, functional classification, size of service area, number of jurisdictions served, etc.

5 Points - Major impact (e.g., major multi-jurisdictional route, primary feed route to an Interstate, Federal - Aid Primary routes)
4 Points -
3 Points - Moderate impact (e.g., principal thoroughfares, Federal - Aid Urban routes)
2 Points -
1 Point - Minimal or no impact (e.g., cul-de-sacs, subdivision streets)

- 1 10) Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or a dedicated tax for infrastructure?

2 Points - Two of the above
1 Point - One of the above
0 Points - None of the above

ADDENDUM TO THE RATING SYSTEM
DEFINITIONS

CRITERION 2 - CONDITION

Poor - Condition is dangerous, unsafe or unusable

Fair to Poor - Condition is inadequate or substandard

Fair - Condition is average, not good or poor

CRITERION 5 - ECONOMIC HEALTH

The following factors are used to determine economic health:

- 1) Median per capita income
- 2) Per capita assessed valuation of the total community real estate and personal property
- 3) Poverty indicators
- 4) Effective tax rates
- 5) Total corporate debt as a percentage of assessed valuation
- 6) Municipal revenues and expenditures per capita

CRITERION 9 - REGIONAL IMPACT

Major impact -	Primary water or sewer main serving an entire system
Moderate impact -	Waterline or storm sewer serving only part of a system
Minimal impact -	Individual waterline or storm sewer not part of a system